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Sequence Listing was accepted.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).

Reviewer: Keisha Douglas

Timestamp: [year=2007; month=12; day=18; hr=18; min=50; sec=18; ms=111;
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Application No: 10587735 Version No: 1.1

Input Set:

Output Set:

Started: 2007-12-18 18:49:25.184
Finished: 2007-12-18 18:49:26.585
Elapsed: 0 hr(s) 0 min(s) 1 sec(s) 401 ms
Total Warnings: 17
Total Errors: 0
No. of SeqIDs Defined: 35
Actual SeqID Count: 35

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<110> Ruvkun, Gary
Kennedy, Scott

<120> Compositions and Methods that Enhance RNA Interference

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<140> 10/587,735

<141> 2006-07-27

<150> PCT/US2005/002804

<151> 2005-02-02

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Thr Ser Glu His Val Thr Ser Ser Ser Pro Leu His Ile Asp Asp Asp
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| Gln | Gln | Leu | Leu | Pro | Ser | Glu | Arg | Val | Glu | Pro | Leu | Lys | Ser | Met | Val | 65 | 70 | 75 |
| Glu | Pro | Glu | Tyr | Val | Lys | Lys | Val | Ile | Arg | Gln | Met | Asp | Thr | Met | Thr | 85 | 90 | 95 |
| Ala | Glu | Gln | Leu | Lys | Gln | Ala | Leu | Met | Lys | Ile | Lys | Val | Ser | Thr | Gly | 100 | 105 | 110 |
| Gly | Asn | Lys | Lys | Thr | Leu | Arg | Lys | Arg | Val | Ala | Gln | Tyr | Tyr | Arg | Lys | 115 | 120 | 125 |
| Glu | Asn | Ala | Leu | Leu | Asn | Arg | Lys | Met | Glu | Pro | Asn | Ala | Asp | Lys | Thr | 130 | 135 | 140 |
| Ala | Arg | Phe | Phe | Asp | Tyr | Leu | Ile | Ala | Ile | Asp | Phe | Glu | Cys | Thr | Cys | 145 | 150 | 155 |
| Val | Glu | Ile | Ile | Tyr | Asp | Tyr | Pro | His | Glu | Ile | Ile | Glu | Leu | Pro | Ala | 165 | 170 | 175 |
| Val | Leu | Ile | Asp | Val | Arg | Glu | Met | Lys | Ile | Ile | Ser | Glu | Phe | Arg | Thr | 180 | 185 | 190 |
| Tyr | Val | Arg | Pro | Val | Arg | Asn | Pro | Lys | Leu | Ser | Glu | Phe | Cys | Met | Gln | 195 | 200 | 205 |
| Phe | Thr | Lys | Ile | Ala | Gln | Glu | Thr | Val | Asp | Ala | Ala | Pro | Tyr | Phe | Arg | 210 | 215 | 220 |
| Glu | Ala | Leu | Gln | Arg | Leu | Tyr | Thr | Trp | Met | Arg | Lys | Phe | Asn | Leu | Gly | 225 | 230 | 235 |
| Gln | Lys | Asn | Ser | Arg | Phe | Ala | Phe | Val | Thr | Asp | Gly | Pro | His | Asp | Met | 245 | 250 | 255 |
| Trp | Lys | Phe | Met | Gln | Phe | Gln | Cys | Leu | Leu | Ser | Asn | Ile | Arg | Met | Pro | 260 | 265 | 270 |

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